

REMARKS

Description for Figures 1A-1D, 3A-3B, 5A-5C, and 7A-7B was amended to be in accordance with the formal drawings submitted herewith.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "Version with markings to show changes made."

The undersigned hereby states that the computer readable form copy (CRF copy) of the Sequence Listing and the paper copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.825(a) and (b), respectively, are the same and contain no new matter. Accordingly, entry of the Sequence Listing into the above-captioned case is respectfully requested.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing docket no. 219002025213. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: November 13, 2001

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Version with markings to show changes made

In the Claims:

On page 2, line 12, after "R²" insert --(SEQ ID NO: 5)--;

On page 2, line 24, after "Ser-Gly-" insert --(SEQ ID NOS: 6-11)--;

On page 3, line 9, after "thereof" insert --(SEQ ID NOS: 12-14)--;

On page 3, line 14, after "thereof" insert --(SEQ ID NO: 49)--;

On page 3, line 24, after "R²" insert --(SEQ ID NO: 5)--;

On page 4, line 4, after "Ser-Gly-" insert --(SEQ ID NOS: 6-11)--;

On page 4, line 14, after "thereof." insert --(SEQ ID NOS: 12-14)--;

On page 4, line 20, after "thereof." insert --(SEQ ID NO: 50)--.

In the Specification:

On page 3, line 26, after "sequences" insert --(SEQ ID NOS: 1-3)--;

On page 4, line 13, after "sequence" insert --(SEQ ID NO: 4)--;

On page 6, line 10, please delete "Figure 1" and insert --Figure 1A-1D--;

On page 6, line 16, please delete "Figure 1" and insert --Figure 1A-1D--;

On page 6, line 22, please delete "Figure 5 and 7" and insert --Figure 5A-5C and 7A-7B--;

On page 6, line 24, after "formula" insert --(SEQ ID NO: 5)--;

On page 6, line 30, after "R¹" insert --(SEQ ID NOS: 6-11)--;

On page 7, line 25, after "R²" insert --(SEQ ID NOS: 12-14)--;

On page 8, line 10, after "Tyr." insert --(SEQ ID NO: 16)--;

On page 8, line 27, please delete "Figure 1" and insert --Figure 1A-1D (SEQ ID NOS: 17-30)--;

On page 8, line 32, after "Figure 2" insert --(SEQ ID NOS: 31-37)--;

On page 8, line 34, please delete "Figure 3" and insert --Figure 3A-3B (SEQ ID NOS: 38-39)--;

On page 9, line 1, after "Figure 4" and insert --(SEQ ID NOS: 40-41)--;

On page 9, line 3, please delete "Figure 5" and insert --Figure 5A-5C (SEQ ID NOS: 42-43)--;

On page 9, line 10, please delete "Figure 7" and insert --Figure 7A-7B (SEQ ID NOS: 44-45)--;

On page 9, line 13, after "Figure 8" insert --(SEQ ID NOS: 46-48)--;

On page 9, line 23, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 9, line 34, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 10, line 6, please delete "Figure 1" and insert --Figure 1A-1D--;

On page 11, line 4, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 11, line 31, please delete "Figures 3, 5, and 7" and insert --Figures 3A-3B, 5A-5C, and 7A-7B--;

On page 12, line 35, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 13, line 26, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 13, line 33, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 13, line 34, please delete "Figure 3" and insert --Figure 3A-3B--;

On page 14, line 6, please delete "Figure 3" and insert --Figure 3A-3B--;

On page 14, line 16, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 15, line 32, please delete "Figure 1" and insert --Figure 1A-1D--;

On page 16, line 3, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 16, line 11, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 16, line 22, please delete "Figure 7" and insert --Figure 7A-7B--;

On page 16, line 33, after "formula" insert --(SEQ ID NO: 5)--;

On page 17, line 7, after "R²" insert --(SEQ ID NOS: 6-11)--;

On page 18, line 1, after "R²" insert --(SEQ ID NOS: 12-14)--;

On page 18, line 18, after "(1)" insert --(SEQ ID NO: 15)--;

On page 18, line 23, after "Tyr" insert --(SEQ ID NO: 16)--;

On page 19, line 26, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 20, line 4, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 20, line 5, please delete "Figure 7" and insert --Figure 7A-7B--;

On page 20, line 6, please delete "Figure 5" and insert --Figure 5A-5C--;

On page 20, line 8, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 28, line 9, please delete "Figure 1" and insert --Figure 1A-1D--;

On page 38, line 17, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 39, line 15, please delete "Figure 1" and insert --Figure 1A-ID--;

On page 41, line 1, please delete "Figure 1" and insert --Figure 1A-1D--;

On page 41, line 20, please delete "Figure 5" and insert --Figure 5A-5C--;

On page 41, line 25, please delete "Figure 1" and insert --Figure 1A- 1D--;

On page 42, line 2, please delete "Figure 7" and insert --Figure 7A-7B--.